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09717448-112000

**UTILITY PATENT APPLICATION  
TRANSMITTAL UNDER 37 CFR 1.53(b)**
**ATTORNEY DOCKET 81884F-P**  
**Customer No. 01333**

 To: Commissioner for Patents  
 Box Patent Application  
 Washington, D.C. 20231

Express Mail Label No.

EL 485 200 099 US
 METHOD OF SHARING IMAGES ALLOWING  
 THIRD PARTY PRINT ORDERS VIA A WEB SITE
Date: November 20, 2000

First Named Inventor (or Application Identifier):

Dale F. McIntyre, et al

 JC930 U.S. PTO  
 09/717448  
 11/20/00

Enclosed are:

1. ☒ Specification
2. ☐ 9 Sheet(s) of drawing(s)
3. ☒ Information Disclosure Statement Under 37 CFR 1.97.
4. Combined Declaration for Patent Application and Power of Attorney:
- 4a. ☒ New (Unsigned)
- 4b. ☐ Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 11 completed)
5. ☐ Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Assignment of the invention to
7. ☐ Certified copy of a priority document.
8. ☐ Associate Power of Attorney
9. ☐ Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

10. ☐ If a 111A application prior to examination of the above-identified application, amend the specification at Page 1, after the title, by inserting the following:  
 --CROSS REFERENCE TO RELATED APPLICATION  
 Reference is made to and priority claimed from U.S. Provisional Application Serial No. , filed , entitled .

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

11. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ,
12. ☒ Please address all written communications to Milton S. Sales, Patent Legal Staff,  
 Eastman Kodak Company, 343 State Street, Rochester, NY 14650-2201.  
 Please Direct all telephone calls to Frank Pincelli at (716) 588-2728.

The filing fee has been calculated as shown below:

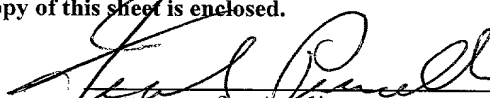
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 710
TOTAL CLAIMS	15 - 20 =	0	x 18 =	\$ 0
INDEPENDENT CLAIMS	3 - 3 =	0	x 80 =	\$ 0
MULTIPLE DEPENDENT CLAIM PRESENTED			+ 270	\$0
			<b>TOTAL</b>	<b>\$ 710</b>

- ☒ Please charge my Eastman Kodak Company Deposit Account No. 05-0225 in the amount of \$ 710 .

**A duplicate copy of this sheet is enclosed**

- ☒ The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Eastman Kodak Company Deposit Account No. 05-0225.

**A duplicate copy of this sheet is enclosed.**
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 Registration No. 27,370

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Dale F. McIntyre et al

**METHOD OF SHARING IMAGES  
ALLOWING THIRD PARTY PRINT  
ORDERS VIA A WEB SITE**

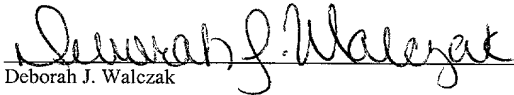
Serial No.

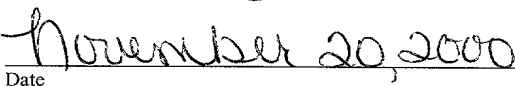
Filed

Group Art Unit:

Examiner:

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

  
Deborah J. Walczak

  
Date



Commissioner for Patents  
Washington, D.C. 20231

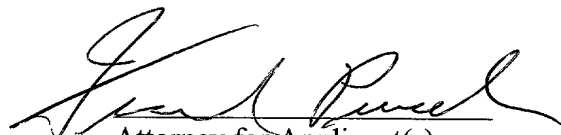
Sir:

**LETTER UNDER RULE 53**

Pursuant to Rule 53, the above-identified application, enclosed herewith (including specification and claims), is being filed without a signed declaration or assignment in the names of the inventors, Dale F. McIntyre, Thomas D. Jensen. The declaration and assignment will be filed later.

Please address all correspondence to Milton S. Sales, Patent Legal Staff, Eastman Kodak Company, Rochester, New York 14650-2201. Please direct all telephone communications to Frank Pincelli at (716) 588-2728.

Respectfully submitted,

  
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ORIGINAL

Application Based on

Docket **81884F-P**

Inventors: Dale F. McIntyre and Thomas D. Jensen

Customer No. 01333

**METHOD OF SHARING IMAGES ALLOWING THIRD PARTY  
PRINT ORDERS VIA A WEB SITE**

Commissioner for Patents,  
ATTN: BOX PATENT APPLICATION  
Washington, D. C. 20231

Express Mail Label No.: EL 485 200 099 US

Date: November 20, 2000

**METHOD OF SHARING IMAGES ALLOWING THIRD PARTY**  
**PRINT ORDERS VIA A WEB SITE**

**CROSS REFERENCE TO RELATED APPLICATIONS**

Reference is made to commonly-assigned U.S. Patent Application  
5 Serial No.09/577,094, filed May 24, 1999, entitled "DUAL FILM IMAGE AND  
ELECTRONIC IMAGE CAPTURE CAMERA WITH ELECTRONIC IMAGE  
VERIFICATION OF FILM IMAGE MISFOCUS" to Stephen G. Malloy  
Desormeaux, Docket No. 81164/RAF; commonly-assigned U.S. Patent  
Application Serial No.09/470,216, filed December 22, 1999, entitled "METHOD  
10 AND SYSTEM FOR ORGANIZING IMAGES" to Dale F. McIntyre and Joseph  
A. Manico, Docket No. 80121/F-P; commonly-assigned U.S. Patent Application  
Serial No.09/470,938, filed December 22, 1999, entitled "A KIT FOR  
ORGANIZING A PLURALITY OF IMAGES" to Dale F. McIntyre et al, Docket  
No. 80369/F-P.

15 **FIELD OF THE INVENTION**

This invention relates to the field of photography, and in particular,  
to a method of sharing low resolution electronic images to create print orders in  
advance of a service provider receiving high resolution printable images.

**BACKGROUND OF THE INVENTION**

20 Photographers like to share pictures. In fact, a major reason  
photographers take pictures is to share them with friends, family and co-workers.  
One current method to share pictures includes ordering multiple sets of prints  
giving the user multiple prints of every picture on the roll whether the  
photographer considers them good enough for sharing or not. This approach is  
25 costly for the photographer and limits them to sharing with just a few individuals.

Another method of sharing pictures is to order reprints of only  
those pictures desired. This occurs after the original film has been processed,  
printed, and reviewed by the photographer. The photographer must then return the  
negatives to a retailer for selective reprints. This is not cost or time efficient.  
30 Reprints are usually more expensive than the original prints, in part because of the

extra handling of the previously processed film. In addition, time is of the essence when sharing images. Often an inordinate amount of time passes between the original picture taking and the moment the photographer "gets around" to placing the reprint order and finally receiving the reprint. And then occasionally, the original is given away with intention of reprinting the photo later. Many times the process of ordering reprints never happens because it is not convenient, or it is put off so long that it is not as important as it first was. Missing such an opportunity to share memories with others is a moment that can be lost forever.

More recently, service providers have been offering on-line photographic services. On-line photographic services include image digitization, digital image storage, and distribution of digital image files. These are all currently provided by on-line service providers such as the KODAK PhotoNet<sup>™</sup> online service, available on the Internet at <http://kodak.photonet.com>.

However, this is still not necessarily the most convenient way to share pictures. The on-line process entails communicating to the people you want to share the images with, what and where the web site is, what the password is, where the images you want them to look at reside etc. The process is complex for the average person and may not be intuitive.

The present invention resolves many of the problems of the prior art in that there is provided a system for easy access to the results of a photographic event and the ability for multiple parties to conveniently order all of the desired images prior to the first printing of any image thus avoiding the complex reprint process.

These and other aspects, objects, features and advantages of the present invention will be more clearly understood and appreciated from a review of the following detailed description of the preferred embodiments and appended claims, and by reference to the accompanying drawings.

## SUMMARY OF THE INVENTION

In accordance with one aspect of the present invention there is provided a method of providing image goods and/or services to more than one party located at different locations, comprising the steps of:

5 providing a camera for substantially simultaneously capturing an image both electronically and on a photosensitive media by a customer;

transmitting the electronic image to a third party at a location remote from the customer along with additional data, the additional data identifying the image with respect to the photosensitive media;

10 the customer and/or the third party placing an order with a service provider for at least one good and/or service with respect to the image on the photosensitive media associated with the electronic image; and

the service provider assembling the order upon receipt of the photosensitive media.

15 In accordance with another aspect of the present invention there is provided a method of providing image goods and/or services to a plurality of customers located at different locations, comprising;

providing a camera for substantially simultaneously capturing an image both electronically and on a photosensitive media by a customer, the  
20 electronic image comprising a predetermined image resolution, the camera having a selection switch for identifying that digital images are to be forwarded to a third party for ordering of goods and/or services made using the photosensitive media;

transmitting the electronic images to the third party along with identifying data with respect to the images transmitted;

25 the third party placing an order for goods and/or services with respect to the images on the photosensitive media using the digital images from which the order may be placed; and

the information being forwarded to the service provider prior to execution of providing goods and/or services with respect to images on the  
30 photosensitive media.

In accordance with yet another aspect of the present invention there is provided a method of providing image goods and/or services to more than one party located at different locations, comprising the steps of:

providing a camera for capturing a high resolution image by a  
5 photographer;

transmitting a low resolution electronic image to a third party at a location remote from the photographer along with additional data, the additional data identifying the low resolution electronic image with respect to the high resolution image;

10 the customer and/or the third party placing an order with a service provider for at least one good and/or service with respect to the high resolution image associated with the low resolution electronic image; and

the service provider assembling the order upon receipt of the high resolution image.

#### 15 **BRIEF DESCRIPTION OF THE DRAWINGS**

In the detailed description of the preferred embodiments of the invention presented below, reference is made to the accompanying drawings in which:

FIG. 1A is a perspective view of a hybrid camera

20 FIG. 1B is a perspective view of a digital camera

FIG. 2A is a back view of an Advanced Photo System film cassette

FIG. 2B is a front view of an Advanced Photo System film cassette

FIG. 3A is a system diagram including a hybrid camera in  
accordance with the present invention;

25 FIG. 3B is a system diagram including a digital camera in  
accordance with the present invention;

FIG. 4A is a flow chart showing a process for implementing the  
present invention.

FIG. 4B is a flow chart showing another process for implementing  
30 the present invention.

FIG. 4C is a flow chart showing another process for implementing the present invention.

FIG. 4D is a flow chart showing another process for implementing the present invention.

5 FIG. 5 is a representation of computer screen wherein an order is placed in accordance with the present invention.

### DETAILED DESCRIPTION OF THE INVENTION

Turning to FIG. 1A, a perspective view of a hybrid camera 12 is shown. Hybrid cameras are described in detail in U.S. Patents 5,822,625;  
10 5,619,275 and 4,949,117 which are hereby incorporated by reference. Briefly, the hybrid camera 12 includes an optical exposing assembly 34 for focussing and exposing a silver halide filmstrip operationally contained within a film cassette 26 (See FIGS. 2A and 2B). The film cassette 26, of course, is capable of being operationally loaded into hybrid camera 12. Hybrid camera 12 also includes an  
15 optical assembly 36 for substantially simultaneously focussing and electronically exposing the same scene as is captured on the silver halide filmstrip via optical exposing assembly 34. Controls (not shown) included in the hybrid camera 12 cause the simultaneous actuation of both assemblies 34 and 36 creating two correlated exposures of the same scene on the two different capture media. It will  
20 be understood that the data correlating the film image with the electronic image will be stored with or appended to the electronic image as will be discussed later with respect to FIGS. 2A and 2B. Hybrid camera 12 further includes an electronic display (not shown) which permits the photographer 10 (See FIG. 3) to review the electronic image correlated to the image captured on the silver halide film without  
25 the use of a computer or other image display device.

Turning to FIG. 1B, a perspective view of a digital camera 152 is shown. Briefly, digital cameras are well understood in the art and include an optical assembly 153 for focussing and electronically exposing the scene to be captured on an image sensor (not shown) producing a high resolution electronic  
30 image capable of being printed with adequate quality. It will be understood that

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each captured image is typically given a filename by the digital camera 152 which can be a unique code. For example, the unique code can be generated from the combination of the serial number of the digital camera 152 and the sequential exposure number. The unique code is stored with the high resolution electronic image information in well understood digital picture formats such as EXIF and JPEG2000. Any derivation of the high resolution electronic image such as a thumbnail or low resolution electronic image maintains this unique code which is instrumental in compiling a print order in accordance with the present invention. Typically a low resolution digital image is primarily suitable for display on an electronic device such as a CRT but not well suited for producing high quality prints comparable to standard photographic prints. An example of a low resolution VGA image would comprise 640 X 480 pixels

Turning now to FIG. 2A, a film cassette 26 is shown which is identified by a unique number encoded in a machine readable code 28 such as a bar code found on the exterior of the cartridge. For the sake of clarity, film cassette 26 is shown as an Advantix film cassette sold and marketed by the Eastman Kodak Company as part of the Advanced Photo System. Similarly in FIG. 2B, film cassette 26 also includes a human readable code 30 which represents the same identification of film cassette 26. The machine readable code 28 allows automated scanning and identification by a computer system while the human readable code 30 allows a manual identification or confirmation of the automated scanning of machine readable code 28. In co-operation with the frame number of the film, these codes identify both the film cassette 26 and the frame number of an image that is desired to be shared, stored or printed. The electronic image captured hybrid camera 12 is stored in a temporary internal memory (not shown) of the hybrid camera 12. As is well understood in the art, many image file formats are possible to use such as EXIF, JPEG2000, and specialized XML descriptions which permit the inclusion of metadata such as the cartridge ID/frame number combination with the actual picture data. In accordance with the present invention, the cartridge ID/frame number combination are stored with the

electronic images and are transmitted with those images for use in the creation of a print order.

Turning to FIG. 3A, photographer 10 begins taking pictures with the hybrid camera 12 exposing the silver halide film contained within film cassette

26. At a point prior to delivering the film cassette 26 for processing at a service provider 16, the photographer 10 chooses to share the electronic images corresponding to the exposed, unprocessed silver halide images with a third party 20 which could be a friend or a relative or other acquaintance of their choosing.

The choice of which images to share can be done using the image display included

on the camera or with an image display system 14 as shown in FIG. 3A. It will be understood that the image display system 14 may be a personal computer with a monitor such as the various models manufactured by Dell Computer, a cable set top box such as the Explorer 2010 digital set top box manufactured by Scientific Atlanta connected to a television set, or a personal digital assistant such as a Palm

IIIc manufactured by Palm Computing Inc. Likewise, image display system 38 belonging to the third party 20 can be any of the aforementioned systems that is operably connected to a network such as the Internet 19. Using image display system 38, third party 20 connects to a computer 21 for the purpose of placing a print order. It should be noted that third party 20 may actually be multiple people at multiple physical locations.

Continuing with FIG. 3A, a service provider 16 is shown operably connected to the Internet 19 via server 13 and computer 21. Service provider 16 as shown in FIG. 3 includes film processing block 15 for reading the machine readable code 28 and chemically processing the film and film scanning block 17 for creating the high resolution digital image files for fulfilling print orders. It should be noted that service provider 16 does not necessarily need to include film processing and scanning capabilities rather receiving the high resolution digital image files from a remote location such as a retail store with a digital minilab such as the Model 2711 manufactured by Noritsu. Computer 21 further includes an image database 24 for receiving high resolution digital image files and a customer

database 23 for receiving information about a customer including print orders, payment information and delivery information.

Turning to FIG. 3B like parts indicating like operation, photographer 150 begins taking pictures with the digital camera 152. At a point prior to uploading the high resolution images captured by digital camera 152 for processing at a service provider 162, the photographer 150 chooses to share the low resolution electronic images typically referred to as thumbnail images with a third party 154 which could be a friend or a relative or other acquaintance of their choosing. The low resolution electronic images are tagged by the digital camera 152 with a unique code that can be generated, for example, by a combination of the camera's serial number and the sequential exposure number. This unique code may also include customer identification and/or customer address. This unique code stored and transmitted with the low resolution electronic images is also maintained with the high resolution electronic images for identification later of the specific images that belong to a print order. It is of course understood that any other information may also be provided as desired for associating an order with the customer and/or third party recipient of the image order.

The choice of which images to share can be done using the image display (not shown) included on the digital camera 152 or with an image display system 156 as shown in FIG. 3B. It will be understood that the image display system 156 may be a personal computer with a monitor such as the various models manufactured by Dell Computer, a cable set top box such as the Explorer 2010 digital set top box manufactured by Scientific Atlanta connected to a television set or a personal digital assistant such as a Palm IIIc manufactured by Palm Computing Inc. Likewise, image display system 158 belonging to the third party 154 can be any of the aforementioned systems that is operably connected to a network such as the Internet 19. Using image display system 158, third party 154 connects to a computer 160 for the purpose of placing a print order. It should be noted that third party 154 might actually be multiple people at multiple physical locations.

Computer 160 further includes an image database 166 for receiving high resolution digital image files and a customer database 168 for receiving information about a customer including print orders, payment information and delivery information.

Similarly in FIG. 4A, photographer 10 places his print order in step 64. After receiving film cassette 26 in step 66, service provider 16 processes the film in the knowledge of the unique machine readable code 28 attached to the

Similarly in FIG. 4A, photographer 10 places his print order in step 64. After receiving film cassette 26 in step 66, service provider 16 processes the film in the knowledge of the unique machine readable code 28 attached to the

cartridge in step 68. If optically printing the processed negatives, service provider 16 must look in the customer database 23 ( indexing using the unique machine readable code 28) to collect and adjust the print quantity of a high speed optical printer in step 70 to produce all the orders. If printing digitally, step 68 must scan the film and create the high resolution electronic image files needed to create a satisfactory hard copy print. Finally, again indexing the customer database 23 by the unique machine readable code 28 included on the film cassette 26, the service provider 16 sets up the delivery of the print order and delivers the print order in step 72 to the photographer 10 and third parties 20.

Turning to FIG. 4B, the process begins with photographer 10 taking a picture in step 74. At a future point in time, the photographer 10 chooses to review the low resolution electronic images in step 76 with the display on the hybrid camera 12 or on the image display system 14. Deciding to share (step 78) these images with third party 20, photographer 10 attaches the low resolution electronic images to an email message to third party 20 in step 80. Upon receiving the email attachments, third party 20 views the low resolution electronic images on image display system 38 (step 82) and decides whether or not to order prints in step 84. If the decision is to order prints, third party 20 connects to the service provider 16 which has been identified in the email message (step 88). An order is placed at step 90 by third party 20 and/or photographer 10.

Continuing with FIG. 4B at step 78, photographer 10 has decided not to share and connects to service provider 16 in step 88 and places an order in step 90 with the unique combination of machine readable code and frame number identifying the pictures to print. It is again important to note that the print order just created by third party 20 and/or photographer 10 is in advance of service provider 16 receiving APS film cassette 26. Creating the print order in this manner allows service provider 16 to produce the additional prints ordered by third party 20 at the same time as the original print order from photographer 10. This eliminates the need for sharing hardcopy prints and then returning with the negatives to reorder prints at some future date thus saving the photographer 10 a

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reloading the high resolution electronic images to reorder prints at some future date thus saving the photographer 150 a lot of time.

Similarly in FIG. 4C, photographer 150 places his print order in step 114. After receiving the high resolution electronic images from the digital camera 152 in step 116, service provider 162 processes the print orders as stored in customer database 168 by correlating the unique code attached to the low resolution electronic images used to place the order with the uploaded high resolution electronic images which share the same code. Finally, again indexing the customer database 168 by the unique code, the service provider 162 sets up the delivery of the print order and delivers the print order in step 118 to the photographer 150 and third parties 154.

Turning to FIG. 4D, the process begins with photographer 150 taking a picture in step 120. At a future point in time, the photographer 150 chooses to review the low resolution electronic images in step 122 with the display on the digital camera 152 or on the image display system 156. Deciding to share (step 124) these images with third party 154, photographer 150 attaches the low resolution electronic images to an email message to third party 154 in step 126. Upon receiving the email attachments, third party 154 views the low resolution electronic images on image display system 158 (step 128) and decides whether or not to order prints in step 130. If the decision is to order prints, third party 154 connects to the service provider 162 (step 134) which has been identified in the email message. An order is placed at step 136 by third party 154 and/or photographer 150.

Continuing with FIG. 4B at step 124, photographer 150 has decided not to share and connects to service provider 162 in step 134 and places an order in step 136 with the unique code identifying the high resolution electronic images to print. It is again important to note that the print order just created by third party 154 and/or photographer 150 is in advance of service provider 162 receiving the high resolution electronic images. Creating the print order in this manner allows service provider 162 to produce the additional prints ordered by

5

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The invention has been described in detail with particular reference to certain preferred embodiments thereof, but it will be understood that variations and modifications can be effected within the spirit and scope of the invention.

## PARTS LIST

10	photographer
12	hybrid camera
13	server
14	image display system
15	film processing block
16	service provider
17	film scanning block
19	Internet
20	third party
21	computer
23	customer database
24	image database
26	film cassette
28	machine readable code
30	human readable code
34	optical exposing assembly
36	optical assembly
38	image display system
40	section
42	section
44	section
46	section
50	step
54	step
56	step
58	step
60	step
62	step
64	step

Figure 1 consists of 12 sub-graphs (a-l) showing the effect of various treatments on the growth of *E. coli* O157:H7. Each graph plots log<sub>10</sub> CFU/g against time (h). The y-axis ranges from 0 to 10, and the x-axis ranges from 0 to 120. The graphs show that treatments like NaOH, H<sub>2</sub>O<sub>2</sub>, and organic acids (acetic, lactic, citric) significantly reduce bacterial growth, while others like NaCl and Na<sub>2</sub>CO<sub>3</sub> have less effect. Some treatments show a slight increase in growth over time.

Treatment	log <sub>10</sub> CFU/g at 0 h	log <sub>10</sub> CFU/g at 120 h
a) NaOH	~10	~0
b) H <sub>2</sub> O <sub>2</sub>	~10	~0
c) Acetic acid	~10	~0
d) Lactic acid	~10	~0
e) Citric acid	~10	~0
f) NaCl	~10	~10
g) Na <sub>2</sub> CO <sub>3</sub>	~10	~10
h) Na <sub>2</sub> SO <sub>4</sub>	~10	~10
i) Na <sub>2</sub> PO <sub>4</sub>	~10	~10
j) Na <sub>2</sub> SiO <sub>3</sub>	~10	~10
k) Na <sub>2</sub> MoO <sub>4</sub>	~10	~10
l) Na <sub>2</sub> VO <sub>4</sub>	~10	~10

66	step
68	step
70	step
72	step
74	step
76	step
78	step
80	step
82	step
84	step
88	step
90	step
92	step
94	step
96	step
102	step
104	step
106	step
108	step
110	step
112	step
114	step
116	step
118	step
120	step
122	step
124	step
126	step
128	step
130	step

[illegible]

134	step
136	step
138	step
140	step
142	step
150	photographer
152	digital camera
153	optical assembly
154	third party
156	image display system
158	image display system
160	computer
162	service provider
164	server
166	image database
168	customer database

**WHAT IS CLAIMED IS:**

1. A method of providing image goods and/or services to more than one party located at different locations, comprising the steps of:

providing a camera for substantially simultaneously capturing an image both electronically and on a photosensitive media by a customer;

transmitting said electronic image to a third party at a location remote from said customer along with additional data, said additional data identifying said image with respect to said photosensitive media;

said customer and/or said third party placing an order with a service provider for at least one good and/or service with respect to said image on said photosensitive media associated with said electronic image; and

said service provider assembling the order upon receipt of the photosensitive media.

2. A method according to claim 1 wherein said additional data comprises a database location at which said order may be electronically accessed by said service provider for determining if additional orders exist with respect to said images.

3. A method according to claim 1 wherein said customer advises said service provider that said image has been forwarded to said third party for potential placement of an order with respect to said image.

4. A method according to claim 3 wherein said customer forwards to said service provider the e-mail address of said third party to which said digital image has been forwarded.

5. A method according to claim 4 wherein said service provider forwards electronically to said customer and said third party confirmation that said order has been received.

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6. A method according to claim 1 wherein said customer

7. A method according to claim 1 wherein said information

8. A method of providing image goods and/or services to a

providing a camera for substantially simultaneously capturing an

transmitting said electronic images to said third party along with

said third party placing an order for goods and/or services with

said information being forwarded to said service provider prior to

9. A method of providing image goods and/or services to more

transmitting a low resolution electronic image to a third party at a location remote from said photographer along with additional data, said additional data identifying said low resolution electronic image with respect to said high resolution image;

said service provider assembling the order upon receipt of said high resolution image.

10. A method according to claim 9 wherein said additional data comprises a database location at which said order may be electronically accessed by said service provider for determining if additional orders exist with respect to said images.

11. A method according to claim 9 wherein said customer advises said service provider that said image has been forwarded to said third party for potential placement of an order with respect to said image.

12. A method according to claim 11 wherein said customer forwards to said service provider the e-mail address of said third party to which said digital image has been forwarded.

13. A method according to claim 12 wherein said service provider forwards electronically to said customer and said third party confirmation that said order has been received.

15. A method according to claim 9 wherein said information forwarded to said third party further includes a computer software program whereby the order can be automatically forwarded to said service provider by said third party by selecting from pre-designated options provided in addition to said images.



**ABSTRACT OF THE DISCLOSURE**

A method of providing image goods and/or services to more than one party located at different locations. The method includes providing a camera for substantially simultaneously capturing an image both electronically and on a photosensitive media by a customer and transmitting the electronic image to a  
5 third party at a location remote from the customer along with additional data. The additional data identifying the image with respect to the photosensitive media. The customer and/or the third party placing an order with a service provider for at least one good and/or service with respect to the image. The service provider  
10 assembles the order upon receipt of the photosensitive media.

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Figure 1 is a perspective view of a portable electronic device 12. The device has a central vertical section with a display 34 and a circular lens 36. The left and right sides are curved and feature a series of horizontal ridges or segments.

FIG. 1 is a perspective view of a mobile device 100. The device has a rectangular body with rounded corners. On the right side of the front face, there is a camera lens 153. On the left side, there is a vertical, elongated component 152, which appears to be a hinge or a connector. The device is shown from a slightly elevated angle.

**FIG. 1B**

Parameter	Value	Unit
Age	25.0	yr
Weight	70.0	kg
Height	1.75	m
Body mass index	24.0	kg/m <sup>2</sup>
Heart rate	75	beats/min
Stroke volume	70	ml
Cardiac output	5.25	l/min
Mean arterial pressure	93	mmHg
Systemic vascular resistance	18.0	dynes/cm <sup>5</sup>
Pulmonary vascular resistance	1.0	dynes/cm <sup>5</sup>
Left ventricular end-diastolic volume	120	ml
Left ventricular stroke volume	70	ml
Left ventricular ejection fraction	58%	%
Right ventricular end-diastolic volume	120	ml
Right ventricular stroke volume	70	ml
Right ventricular ejection fraction	58%	%
Left atrial end-diastolic volume	100	ml
Left atrial stroke volume	70	ml
Left atrial ejection fraction	70%	%
Right atrial end-diastolic volume	100	ml
Right atrial stroke volume	70	ml
Right atrial ejection fraction	70%	%
Left ventricular pressure	120	mmHg
Right ventricular pressure	25	mmHg
Left atrial pressure	10	mmHg
Right atrial pressure	5	mmHg
Left ventricular pressure gradient	10	mmHg
Right ventricular pressure gradient	5	mmHg
Left atrial pressure gradient	5	mmHg
Right atrial pressure gradient	2	mmHg
Left ventricular pressure gradient	10	mmHg
Right ventricular pressure gradient	5	mmHg
Left atrial pressure gradient	5	mmHg
Right atrial pressure gradient	2	mmHg

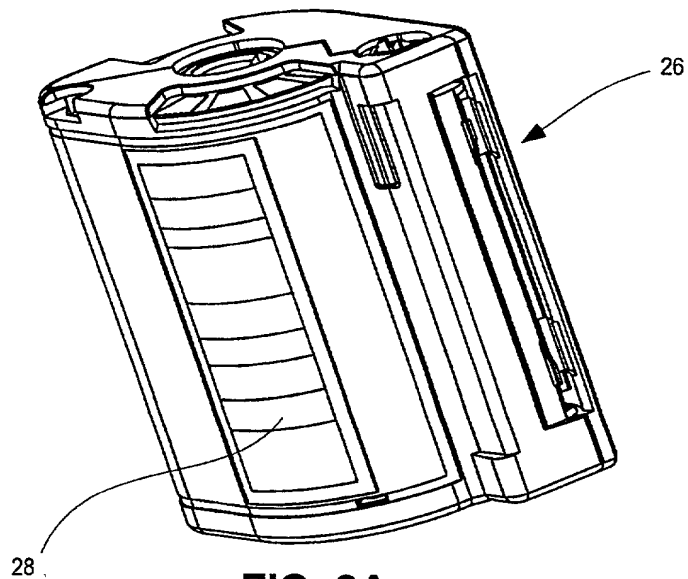
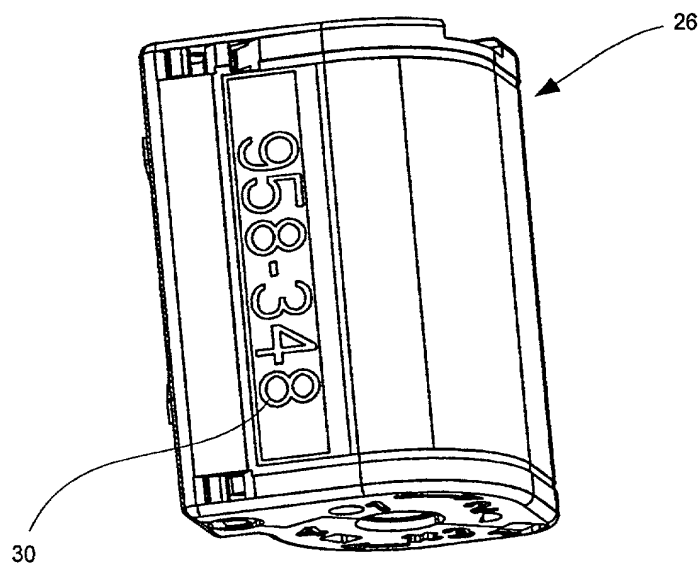
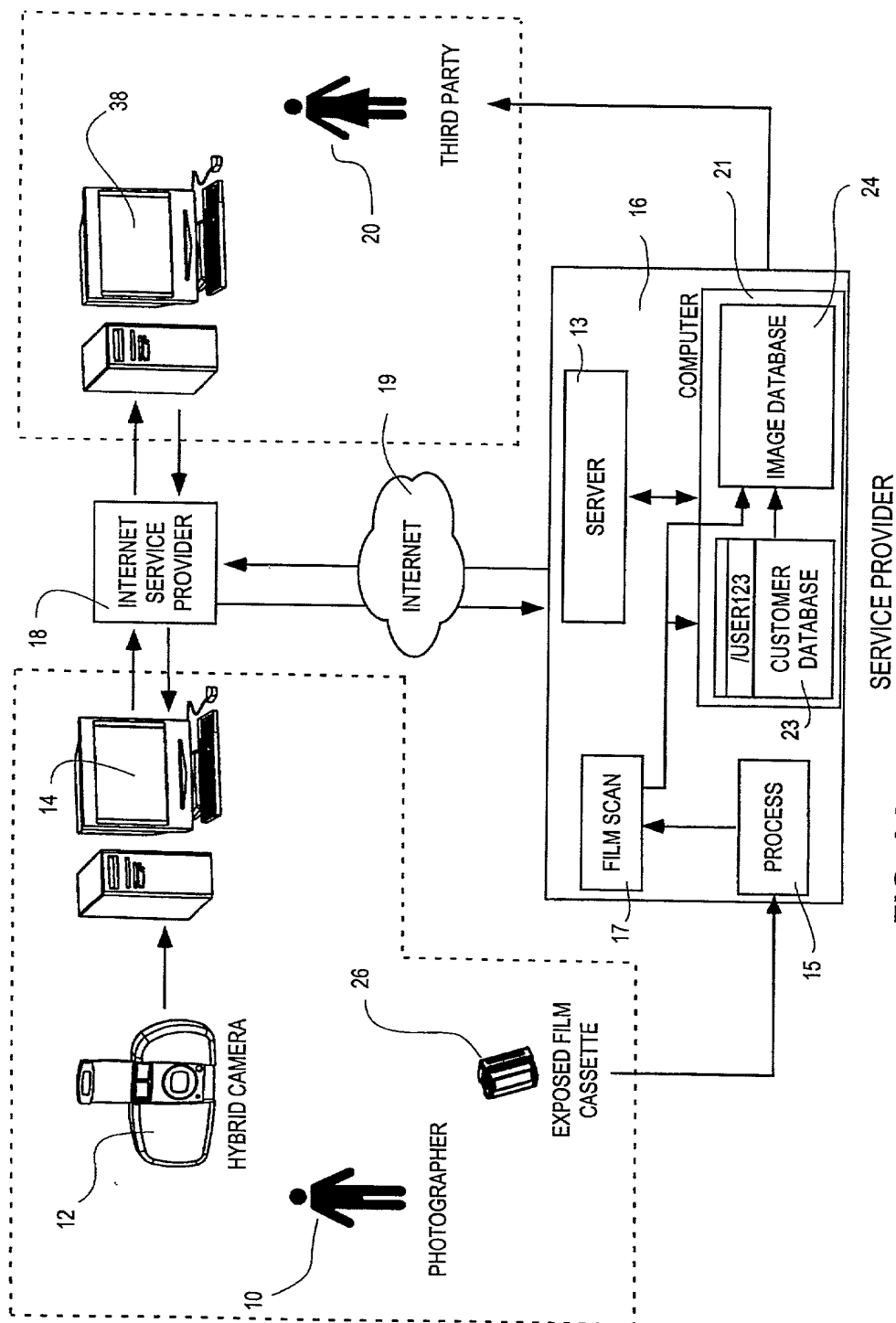


FIG. 2A



**FIG. 2B**



**FIG. 3A**

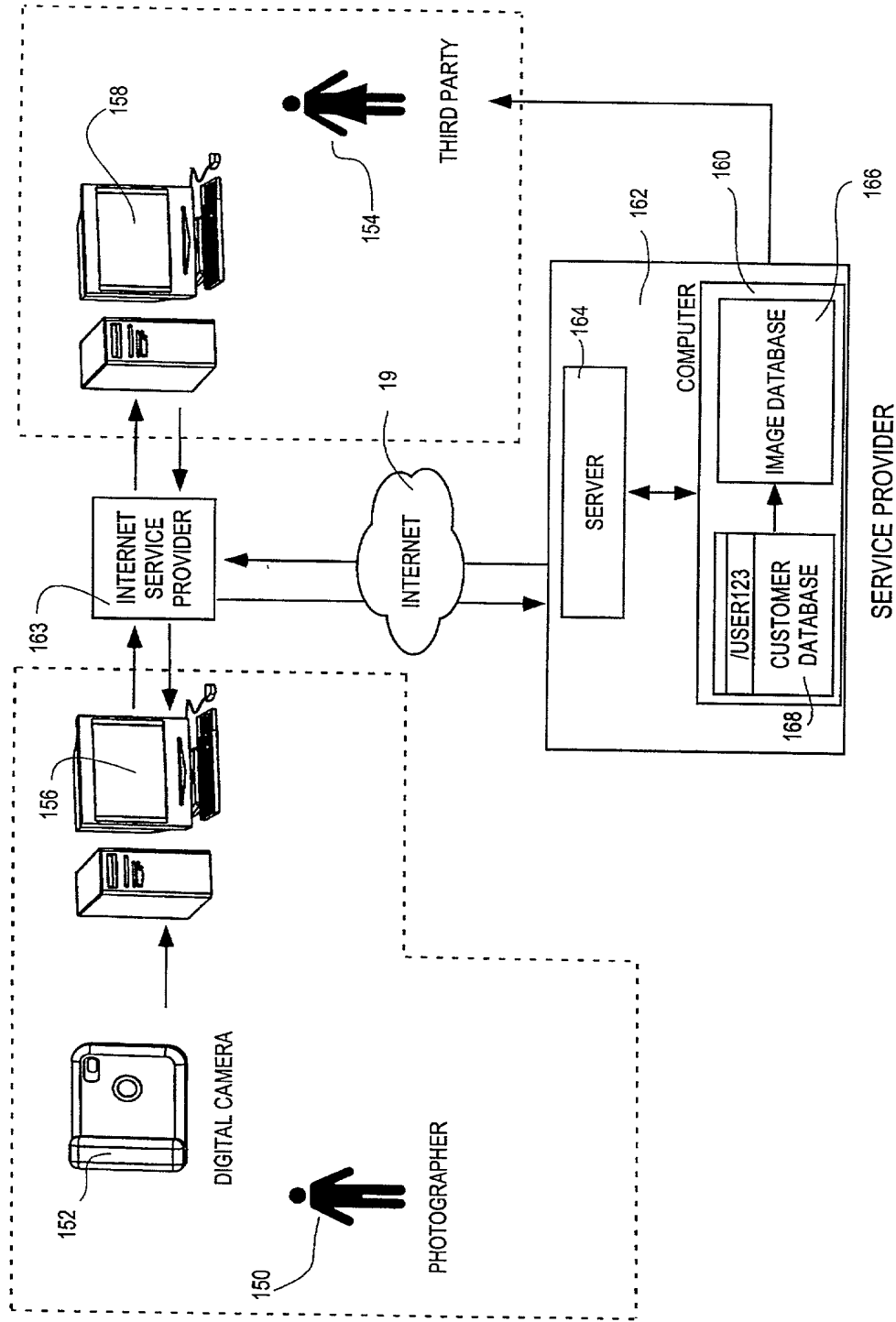


FIG. 3B

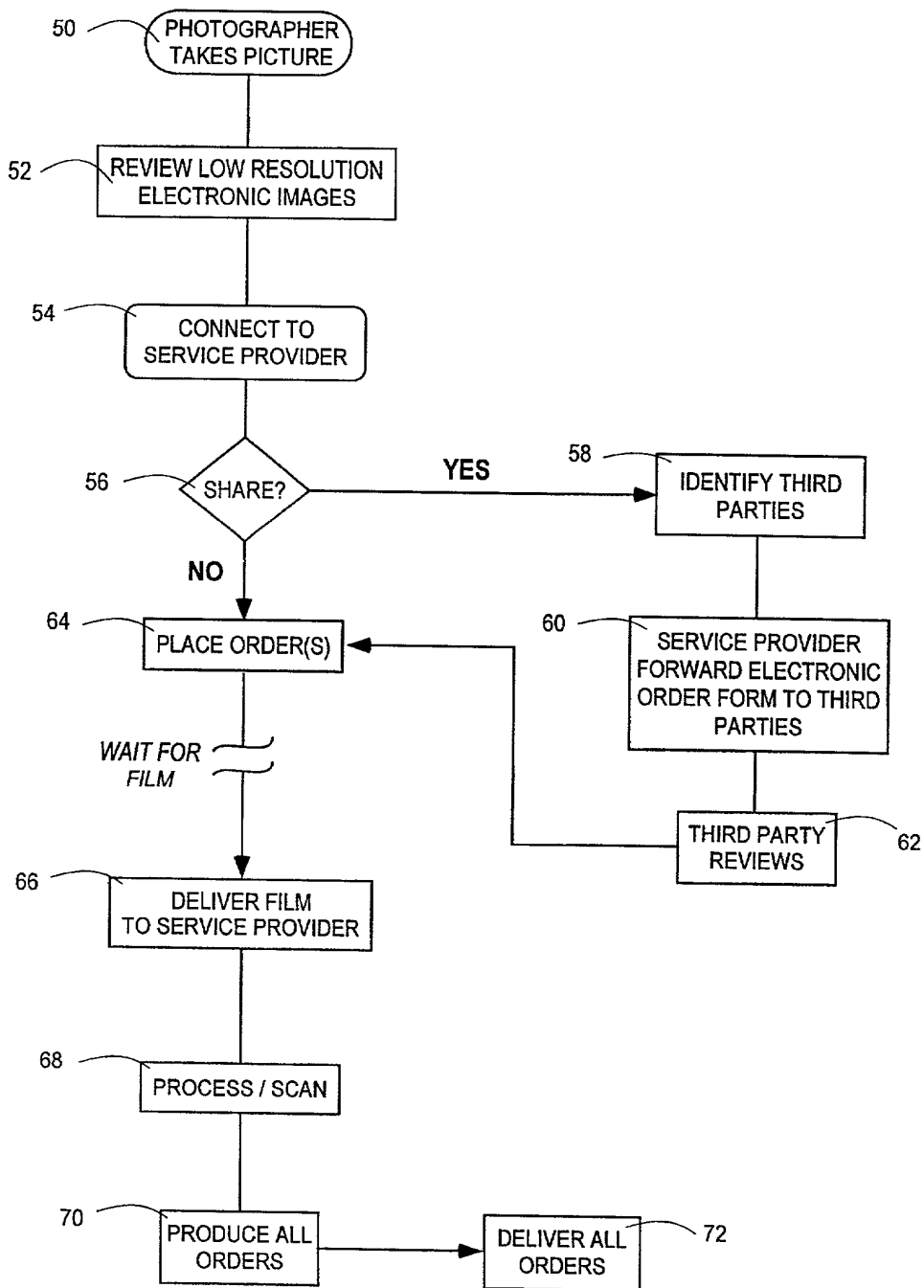


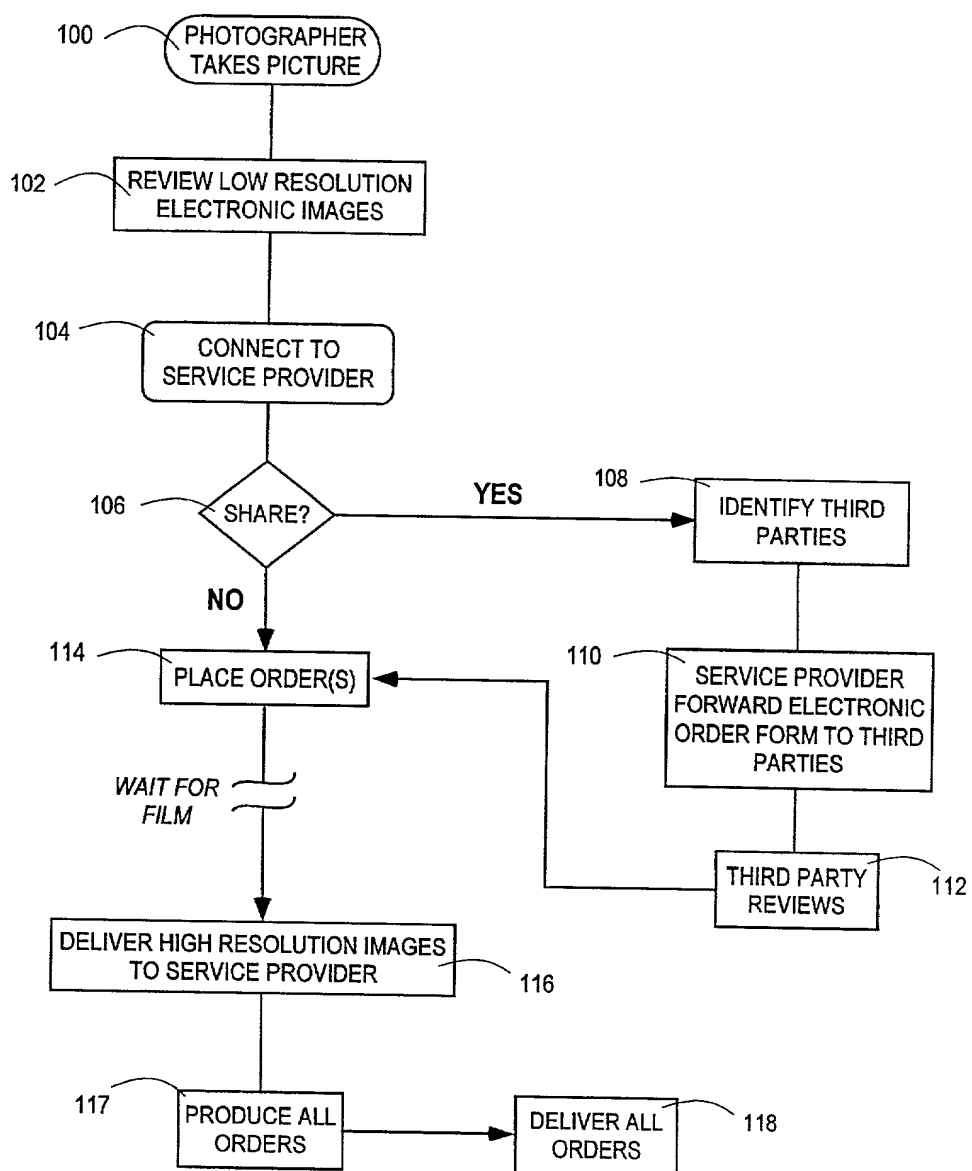
FIG. 4A

```

graph TD
    74([PHOTOGRAPHER TAKES PICTURE]) --> 76[REVIEW LOW RESOLUTION ELECTRONIC IMAGES]
    76 --> 78{SHARE?}
    78 -- YES --> 80[PHOTOGRAPHER E-MAILS LOW RESOLUTION ELECTRONIC PICTURES TO THIRD PARTY WITH LINK TO SERVICE PROVIDER]
    78 -- NO --> 88[CONNECT TO SERVICE PROVIDER]
    80 --> 82[THIRD PARTY VIEW]
    82 --> 84{ORDER PRINTS?}
    84 -- YES --> 88
    84 -- NO --> 86((END))
    88 --> 90[PLACE ORDER(S)]
    90 --> 92[DELIVER FILM TO SERVICE PROVIDER]
    92 --> 94[PROCESS / SCAN]
    94 --> 96[PRODUCE ALL ORDERS]
    96 --> 98[DELIVER ALL ORDERS]

```

1000



**FIG. 4C**







## Combined Declaration For Patent Application and Power of Attorney

ATTORNEY DOCKET  
81884F-P

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF SHARING IMAGES ALLOWING THIRD PARTY PRINT ORDERS VIA A WEB SITE**

The specification of which (check only one item below):

☒ is attached hereto.☐ was filed as United States Application Serial No. on and  
was amended on (if applicable).☐ was filed as PCT international application Number on and was amended under PCT Article 19 on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent &amp; Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating a least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day month year)	PRIORITY CLAIMED UNDER 35 USC §119	
			YES	NO
			YES	NO
			YES	NO

I hereby claim the benefit under Title 35, United States Code, 119 §(e) of any United States provisional application(s) listed below:

**PRIOR PROVISIONAL APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119 (e):**

PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any prior United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, §112, I acknowledge the duty to disclose to the U.S. Patent &amp; Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR US APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S FOR BENEFIT UNDER 35USC§120:**

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorney(s) and/or agent(s) associated with Eastman Kodak Company Customer No. 01333 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
4	BUSINESS ADDRESS	BUSINESS ADDRESS	CITY	STATE & ZIP CODE (COUNTRY)
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
5	BUSINESS ADDRESS	BUSINESS ADDRESS	CITY	STATE & ZIP CODE (COUNTRY)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE